

Clarification around the “no-spill” situation

Situation	Examples	Monitoring
1. Treated water (any amount) is discharged into natural waters		Full monitoring is required (unless previously authorized by Ecology).
2. Treated water (any amount) is held. It is released days or weeks later.	<ul style="list-style-type: none"> • Water that has been treated is eventually held behind a check gate. • Water that is being held mixes with treated water. 	Full monitoring is required until Ecology approves reduced monitoring. Before reduced monitoring is approved, the district must document that any spills to natural waters are prevented for a sufficient length of time to allow the herbicide to degrade to levels below the discharge limitations in S1.B. The documentation can include any combination of information, calculations, and/or monitoring data. The documentation must be sufficient to prove, to the satisfaction of the Department of Ecology, that when water is released the concentrations of the herbicide would be below the effluent limit. If approved by Ecology, monitoring must still occur at least twice annually as per the reduced monitoring allowance in S2.A.2 of the permit. The monitoring data would be used to confirm the analysis that any spill would be below the discharge limitations.
3. All treated water is used by farmers and the end of the canal is dry. No treated water (or water mixed with treated water) is held.	<ul style="list-style-type: none"> • A lateral is treated and 100% of the slug of treated water is used for irrigation. • A check gate prevents treated water from exiting the system. All the water behind the check gate is consumed for irrigation. If any water behind the check gate is simply held, situation #2 applies. 	No monitoring is required. However, the pesticide application must be included on the monthly discharge monitoring report (DMR). The DMR must also provide evident to show that the canal was dry long enough that all the treated water was used.
NOTE: Under any of these situations, if there is a check gate (or other structure) within the system that prevents a discharge of treated water to natural waters, the DMR must also show that the check gate (or other structure) was closed long enough for the treated water to pass. The documentation in the DMR can include any combination of information, calculations, and/or monitoring data.		

2005 Annual Reporting Requirements

For the Irrigation District NPDES permit, the following two items are due on February 1, 2006:

1. Herbicide Application Report (from section S3.B of the permit)

“The Permittee shall keep complete application records on a report form. A summary of herbicide application records shall be submitted to the Department no later than February 1 of each year.”

See the attached spreadsheet for the template.

2. Legal Notice Submittal (from section P1 of the permit)

“The Permittee shall publish, prior to each treatment season, a notice in the legal notices section of a local newspaper of general circulation (or nearest regional paper if a local paper does not exist)

These legal notices shall be published prior to the first herbicide application of the season.

This notice shall include:

- A. The purpose of the herbicide application;
- B. A general description of the canals to be treated;
- C. The herbicide(s) to be used and their active ingredient(s);
- D. The approximate date(s) of treatment;
- E. The approximate location(s) to be treated;
- F. Any water use restrictions or precautions;
- G. The posting procedure; and
- H. The names and phone numbers of the Permittee and the appropriate Ecology regional office.

A dated copy of the published notice or an affidavit from the legal Department of the newspaper shall be mailed or faxed to the appropriate Ecology regional office. This form must be submitted to the appropriate Ecology Office no later than February 1 of the following year, and be mailed or hand delivered to Ecology immediately upon request. In addition, notice can also be provided by general newsletters, special notices enclosed in the annual assessments and individual letters.”

Please send copies by February 1 to:

Andrew Kolosseus
Dept. of Ecology
PO Box 47600
Olympia, WA 98504-7600

and

Ken Merrill
Dept. of Ecology, ERO
N. 4601 Monroe
Spokane, WA 99205-1295

or
Ray Latham
Dept. of Ecology, CRO
15 West Yakima Ave -- Suite 200
Yakima, WA 98902-3452

(for Columbia Basin Project Irrigation Districts)

(for all other irrigation districts)

A summary of all application records for (MAGNICIDE® H Herbicide, Xylene, and Copper Products)

Irrigation District Name and Address:

[illegible]

Proposed Timeline for the Irrigation District (Aquatic Pesticide) Permit January 2006

Date	Topic
January 10, 2006	1 st Meeting of the Permit Advisory Committee (introduction, rolls, major issues, etc)
Early February, '06	Ecology prepares 1 st draft of permit
February, '06	Permit Advisory Committee: Review 1 st draft of permit
Late February '06	Permit Advisory Committee: Comments on 1st draft due
March, '06	Ecology prepares 2 nd draft of permit
March, '06	Permit Advisory Committee: Review 2 nd draft of permit
Early April, '06	Permit Advisory Committee: Comments on 2 nd draft due
Summer 2006	Write final draft of permit and fact sheet for public review. Prepare all other material (application, webpage, focus sheet, SBEIS, etc). Additional meetings of the Permit Advisory Committee, if needed.
September 20, '06	File notice in State Register
October 4, '06	State register notice published -- public comment period begins
Week of Nov. 6-10	Public hearings
	• Wenatchee (?)
	• Yakima (?)
November 11, '06	Current permit holders reapply for coverage
November 22, '06	Close of the public comment period
Nov. – Dec. '06	Ecology writes final permit
January 3, 2007	State register published -- permit is issued
May 10, '07	Current NPDES permit expires

Role of the Permit Advisory Committee January 2006

The role of the Permit Advisory Committee is to:

- Advise the Department of Ecology on permit options and alternatives,
- Share water quality information and concerns, and
- Review, edit, and provide comments on draft documents.

Other ground rules:

Agenda

Irrigation District Permit Advisory Committee Meeting
Tuesday, January 10, 2006 – Ellensburg, Washington

9:00	Introductions
9:15	Review current permit requirements (upcoming annual report and “no-spill” situations)
9:30	Overview presentation on the permitting process <ul style="list-style-type: none">• Review general information on the permitting process• Proposed schedule for reissuing permit
10:00	Discuss goals and purpose of the Permit Advisory Committee
10:45	<i>Break</i>
11:00	Permit Overview – Discuss major permit topics that need review or updating
12:00	<i>Lunch</i>
1:00	Continue Permit Overview Discussion (as needed)
3:00	Meeting recap, set next meeting date, and adjourn